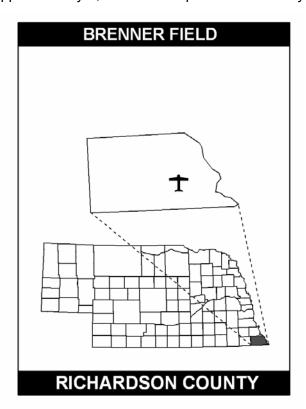
## **Airport Location**

Brenner Field is located one mile northeast of Falls City, Nebraska, in Richardson County. Falls City has a population of 4,424. The 152-acre airport opened in 1947. The primary runway, Runway 14/32, is constructed of concrete measuring 3,999 feet in length and 60 feet in width. Major manufacturing firms in the area include Woodings-Verona Tools Works, Mickleberry Inc., Watkins Aircraft Support Products, Inc., and ALANCO Environmental Manufacturing Company.

The airport, with 31 based aircraft, experiences approximately 6,504 aircraft operations annually.



### Economic Impact

Economic impacts at an airport are measured through employment, payroll, and output (spending). On-airport business and government activities (direct impacts) account for a significant portion of an airport's first round economic benefits. Additional first round benefits are also

linked to visitors who arrive via the State's system of airports (indirect impacts). Spending by these visitors supports additional employment and associated annual payroll. These first round impacts create additional spin-off benefits that ripple through the economy. The secondary or induced benefits were measured with Nebraska-specific IMPLAN multipliers. When combined, first round and secondary benefits equal the total economic impact associated with each airport.

## First Round Impact

In 2002, there was one aviation-related tenant located on the airport. This tenant functions as the as the FBO and as airport management for the airport sponsor. In order to preserve tenant confidentiality, total tenant and visitor impacts have been combined. This tenant's direct employment, payroll, and output impacts were derived from survey data. For 2002, the total combined first round output stemming from all on-airport tenants and general aviation visitors to Brenner Field was approximately \$267,500. Total first round full-time employment related to airport tenants and general aviation visitors is estimated at five persons with a total first round payroll of approximately \$58,200 annually. Survey data indicated that approximately 1,470 visitors used the airport in 2002.

# Secondary Impact

The first round impacts associated with onairport tenants and general aviation visitors also create secondary impacts throughout the State. Secondary impacts are induced impacts calculated using the Nebraska specific IMPLAN multipliers. The accompanying table presents the 2002 first round, secondary, and total impacts for output, payroll, and employment as they relate to on-airport tenants and general aviation visitors.

## **Total Impact**

For 2002, the total output (including first round and secondary impacts) stemming from all on-airport tenants and general aviation visitors to Brenner Field was approximately \$398,300. Total full-time employment related to airport tenants and general aviation visitors, including all secondary impacts, is estimated at approximately eight persons, with a total annual payroll (first round and secondary) of approximately \$91,000 associated with these jobs.

#### Other Benefits

In addition to the economic benefits described above, Brenner Field offers a number of services to the local community. The airport welcomes many recreational flights in addition to corporate aircraft such as that belonging to DW Enterprises. The airport's Fixed Base Operator (FBO) provides aircraft maintenance and service and pilot services. The field is used by an aerial application service during the growing season. There is a significant amount of flight training activity that occurs at Brenner Field. The airport occasionally accommodates emergency services and law enforcement personnel performing exercises or operations. Airport management reports frequent use of the facility by physicians and medical specialists visiting the Community Medical Center in Falls City.

## Summary

On an annual basis, Brenner Field currently provides the following total benefits:

Brenner Field				
EMPLOYMENT				
	First Round	Secondary	Total	
On-Airport				
Activity	2	2	4	
GA Visitors	<u>3</u>	<u>1</u>	<u>4</u>	
Total	5	3	8	
PAYROLL				
	First Round	Secondary	Total	
On-Airport				
Activity	***	***	***	
GA Visitors	***	***	***	
Total	\$58,200	\$32,800	\$91,000	
OUTPUT				
	First Round	Secondary	Total	
On-Airport Activity	***	***	***	
GA Visitors	***	***	***	
Total	\$267,500	\$130,800	\$398,300	

Source: Wilbur Smith Associates & IMPLAN multipliers

In a year's time, capital improvement-related construction spending at airports in Nebraska typically produce the following impacts:

Construction Impacts - Per \$100,000 in CIP Spending				
	First-Round	Secondary	Total	
	Impact	Impact	Impact	
Employment	1.8	2.3	4.1	
Payroll	\$55,264	\$41,206	\$96,470	
Output	\$100,000	\$70,250	\$170,250	

Source: Wilbur Smith Associates, Inc. & IMPLAN multipliers